GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:3104
ANSWERED ON:20.12.2004
FUNDS FOR DEVELOPMENT OF HORTICULTURE
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Will the Minister of AGRICULTURE be pleased to state:

(a) the allocation made to States for development of horticulture during Tenth Five Year Plan, State-wise;

(b) whether the National Horticulture Mission has marked out the area under horticulture in the country;

(c) if so, the details thereof during the last three years, State-wise;

(d) whether any research programmes are being conducted in Indian Council of Agricultural Research (ICAR), State Agriculture Universities and Private/Public Sector institutions;

(e) if so, the details thereof alongwith the names of research institutes;

(f) whether the grant is given to the said institutions; and

(g) if so, the details thereof; State-wise and institution-wise?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTI LAL BHURIA)

(a): The total allocation made for the development of horticulture during the Tenth Five Year Plan is Rs.2105 crores excluding programmes on horticulture being undertaken under the Centrally Sponsored Scheme on Macro Management in Agriculture − Supplementation/Complementation of States Efforts through Work Plan. The allocation for the Macro Management Scheme for the Tenth Plan is Rs.4313.00 crores out of which funds to the tune of 25% are expected to be spent for development of horticulture. However, State-wise allocation have not been made for the Tenth Plan.

(b) & (c): The National Horticulture Mission proposes to adopt a cluster approach for the development of horticulture duly taking into account the existing area and potential. The available information about area under horticulture in different states in the country is given in Annexure − I.

(d) & (e): Research programmes relating to fruit crops, vegetable crops, potato and tuber crops, floriculture and medicinal plants, plantation crops and spices are being conducted through the Institutes under the Indian Council of Agricultural Research (ICAR), State Agricultural Universities, Public and Private Sector institutes are also involved on location specific research. The list of the Research Institutes/State Agriculture Universities is given in Annexure-II.

(f) & (g): The State-wise and Institute-wise details of funds allocated for horticultural research by the ICAR is given in Annexure-III.

Annexure-I

STATEWISE AREA UNDER FRUITS & VEGETABLES DURING LAST THREE YEARS

States Area in 000` ha

	2000-01	2001-02	2002-03
ANDAMAN & NICOBAR	6.8	6.8	7.3
ANDHRA PRADESH	697.9	798.3	822.9
ARUNACHAL PRADESH	72.1	62.4	61.3
ASSAM	345.3	348.2	323.8
BIHAR	976.2	851.2	904.7
CHANDIGARH	0.2	0.2	0.2
CHHATISGARH	96.0	118.5	113.1
DADRA & NAGAR HAVELI	2.2	2.2	2.2
DAMAN & DIU	0.5	0.5	0.5

DELHI	114.9	111.1	43.8
GOA	18.1	18.3	17.2
GUJARAT	376.5	381.2	449.6
HARYANA	172.4	181.7	195.0
HIMACHAL PRADESH	257.8	257.6	209.5
JAMMU & KASHMIR	186.6	193.0	144.5
JHARKHAND	170.7	190.0	150.9
KARNATAKA	670.6	615.2	609.0
KERALA	349.3	348.8	277.0
LAKSHADWEEP	0.5	0.5	0.5
MADHYA PRADESH	301.7	183.0	184.3
MAHARASHTRA	938.3	985.3	991.1
MANIPUR	34.4	36.7	38.3
MEGHALAYA	61.8	59.7	53.4
MIZORAM	25.9	25.8	21.5
NAGALAND	51.6	51.3	15.2
ORISSA	917.9	868.4	851.4
PONDICHERRY	4.8	4.8	5.2
PUNJAB	165.2	172.5	178.8
RAJASTHAN	115.1	121.4	112.8
SIKKIM	22.9	26.4	24.0
TAMILNADU	443.0	441.2	390.1
TRIPURA	60.7	59.6	60.0
UTTAR PRADESH	955.9	1066.2	1133.8
UTTRANCHAL	296.6	291.3	126.2
WEST BENGAL	1208.7	1286.6	1360.7
TOTAL	3869.0	4010.2	3787.9

Annexure-II

List of Research Institutes/State Agriculture Universities

Research Institutes

1. Fruits Crops

? Indian Institutes of Horticultural Research Bangalore.
? Central Institute for Sub-tropical Horticulture, Lucknow.
? Central Agricultural Research Institute, Port Blair.
? Central Institute for Arid Horticulture, Bikaner.
? Central Institute of Temperate Horticulture, Srinagar.
? National Research Centre for Banana, Trichy.
? National Research Centre for Litchi, Muzaffarpur.
? National Research Centre for Grapes, Pune.
? All India Coordinated Research Project on Tropical Fruits at Bangalore.
? All India Coordinated Research Project on Sub-tropical Fruits at Lucknow.
? All India Coordinated Research Project on Arid Fruits at Bikaner.

2. Vegetable Crops

? Indian Institute of Vegetable Research, Varanasi.
? Indian Institute of Horticultural Research, Bangalore.
? National Research Centre for Mushroom, Solan.
? National Research Centre for Onion and Garlic, Rajgurunagar, Pune.
? All India Coordinated Research Project on Vegetables at Varanasi.
? All India Coordinated Research Project on Mushroom at Solan.
? National Seed Project for Vegetable crops at Varanasi.

3. Potato and Tuber Crops

? Central Potato Research Institute, Shimla.
? Central Tuber Crops Research Institute, Thiruvananthapuram.
? All India Coordinated Research Project on Potato at Shimla.
? All India Coordinated Research Project on Tuber Crops at Thiruvananthapuram.

4. Floriculture and Medicinal Plants

? Indian Institute of Horticulture Research, Bangalore.
? National Research Centre for Orchirds, Pokyong.
? National Research Centre for Medicinal and Aromatic Plants, Anand.
? All India Coordinated Research Project on Floriculture at New Delhi.
? All India Coordinated Research Project on Medicinal and Aromatic Plants at Anand.
? All India Coordinated Research Project on Betelvine at Anand.

5. Plantation Crops

? Central Plantation Crops Research Institute, Kasaragod.
? National Research Centre for Oil Palm, Pedavegi.
? All India Coordinated Research Project on Palms at Kasaragod.
? Indian Institute of Spices Research, Calicut.
? All India Coordinated Research Project on Spices, Calicut.
? National Research Centre for Seed Spices, Tabiji, Ajmer.

State Agriculture University

1. Acharya N.G. Ranga Agricultural University, Hyderabad.

2. Assam Agricultural University, Jorhat.

3. Bidhanchandra Krishi Viswa Vidyalaya, Nadia, West Bengal.

4. Gujarat Agricultural University, Anand.

5. Haryana Agricultural University, Hissar.
6. Jawaharlal Nehru Krishi Viswa Vidyalaya, Jabalpur, Madhya Pradesh.

7 Kerala Agricultural University, Trichur.

8. N.D. University of Agricultural and Technology, Bhubaneswar.

9. Punjab Agricultural University, Ludhiana, Punjab.
10. Rajasthan Agricultural University, Bikaner, Rajasthan.
11. Rajendra Agricultural University, Pusa, Bihar.
12. Tamil Nadu Agricultural University, Coimbatore.
13. University of Agricultural Sciences, Bangalore, Karnataka.
14. Dr. Y.S. Parmar University of Horticulture and Forestry, Solan, Simla, Himachal Pradesh.
15. Regional Research Laboratory, Jorhat, Assam.
16. Regional Research Laboratory, Bhubaneswar, Assam.
17. Regional Research Laboratory, Jammu.
18. G.B. Pant Institute of Himalayan Environment and Development, Almora (new).
19. Birsa University of Agriculture, Ranchi, Jharkhand.

Annexure-III

The State-wise and Institute wise details of funds allocation for horticultural research by the ICAR

(Rs. in Lakhs)

State	Xth Plan Allocation
Karnataka	
IIHR, Bangalore	1741.00
AICRP on Tropical Fruits	1309.70
NRC on Cashew, Puttur	568.00
AICRP (Cashew), Puttur	454.50
Total	4073.20
Uttar Pradesh	
Central Institute of Sub Tropical Horticulture, Lucknow	1200.00
AICRP Sub Tropical Fruits, Lucknow	820.00
IIVR, Varanasi	1380.00
AICRP, Vegetables, Varanasi	950.00
NSP, Vegetables, Varanasi	600.00
Total	4950.00
Maharashtra	
NRC for Citrus, Nagpur	843.00
NRC for Grapes, Pune	855.00
NRC for Onion, Garlic, Pune	680.00
Total	2378.00
Tamil Nadu	
NRC for Banana, Trichy	665.00
Total	665.00
Bihar	
NRC for Litchi, Muzaffarpur	870.00
Total	870.00
Jammu & Kashmir	
Central Institute of Tropical Horticulture, Srinagar	1040.00
Total	1040.00

Sikkim

NRC for Orchards, Pakyong 671.00

Total 671.00

Rajasthan

Central Institute of Arid Horticulture, Bikaner 1180.00
AICRP, Arid Zone 547.00
NRC Seeds Spices, Ajmer 620.00

Total 2347.00

Himachal Pradesh

Central Plantation Crops Research Institute, Shimla 1505.00
AICRP, Potato, Shimla 701.85
NRC Mushroom, Solan 540.00
AICRP Mushroom, Solan 350.00

Total 3096.85

Kerala

Central Tuber Crops Research Institute, Trivandrum 1000.00
AICRP (Tuber Crops) 337.46
CPCRI, Kasargod 1420.00
AICRP on Palm, Kasargod 675.00
Indian Institute of Spices Research, Calicut 735.00
AICRP Spices, Calicut 700.00

Total 4867.46

Andhra Pradesh

NRC for Oilpalm, Podavegi 749.00

Total 749.00

Gujarat

NRC for M&AP 1150.00
Net work on M&AP 650.00
Net work on Betelvine 450.00

Total 2250.00

Andaman & Nicobar

Central Agricultural Research Institute, Port Blair 1450.00

Total 1450.00

Delhi

AICRP on Floriculture 920.78

Total 920.78

IIHR - Indian Institute of Horticultural Research.
AICRP - All India Coordinated Research Project.
NRC - National Research Centre.
IIVR - Indian Institute of Vegetable Research.
NSP - National Seeds Project.